

1      **ABSTRACT**

2      An event distribution and event handling system receives a first event at a  
3      first event filter. The first event filter has a set of associated filter criteria, which is  
4      applied to the first event. If the first event satisfies the filter criteria, the first event  
5      is transformed into a second event and the second event is communicated to a  
6      second event filter having a set of associated filter criteria. The second event filter  
7      is associated with an event consumer, which performs an action if the second  
8      event satisfies the filter criteria associated with the second event filter. The second  
9      event includes an event header having a standard format and a payload having  
10     multiple payload objects.

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